

Converting Colors

Android(4294898640)

Have a look what the booklet for
Android(4294898640) contains.

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Color

Android(4294898640)

Conversions

Conversions Part 1

Format	Color
Hex	FEF3D0
RGB	254, 243, 208
RGB Percent	100%, 95%, 82%
CMY	0.0039, 0.0471, 0.1843
CMYK	0.00, 0.04, 0.18, 0.00
HSL	46°, 96%, 91%
HSV	46°, 18%, 100%
XYZ	84.3088, 89.7261, 72.5498
YIQ	242.2990, 17.7910, -8.5530

Conversions

Conversions Part 2

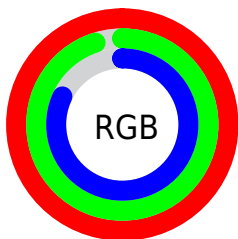
Format	Color
R _Y B	222, 254, 208
Decimal	16708560
CIE Lab	95.88, -1.84, 18.22
CIE LCh	96, 18.310, 95.772
Yxy	89.7261, 0.3419, 0.3639
Android (android.graphics.Color)	4294898640 (0xFFFEF3D0)
YUV	242.2990, -16.9094, 10.2618
Hunter-Lab	94.7239, -6.8931, 20.8960

Details

The Android color `4294898640` is a light color, and the websafe version is hex `FFFFCC`. A complement of this color would be `4291877886`, and the grayscale version is `4294111986`.

A 20% lighter version of the original color is `4294967295`, and `4291148698` is the 20% darker color. If you saturate the color by 10%, you get `4294897079`, and if you desaturate by 10%, it is `4294900201`.

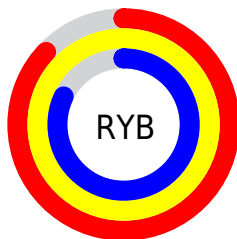
Distribution



Red (100%)

Green (95%)

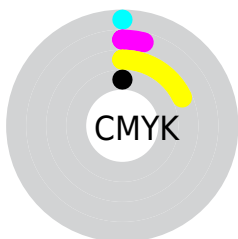
Blue (82%)



Red (87%)

Yellow (100%)

Blue (82%)

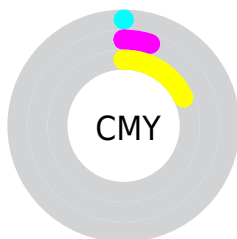


Cyan (0%)

Magenta (4%)

Yellow (18%)

Black (0%)



Cyan (0%)

Magenta (5%)

Yellow (18%)

Brightness & Saturation Gradients

These gradients show how the Android color 4294898640 changes by changing the brightness by 10 percent. The first figure shows a shift by +10% for each color and the second figure -10%.

Similar to the brightness gradients but the following saturation gradients show a change of the Android color 4294898640 by changing the saturation by 10% instead.

 4294898640

 4294898640

4294967295

 4292990900

 4291148698

 4289372287

 4287596134

 4285885774

 4284240951

 4282662177

 4281149452

 4279702272

 4294898640

 4294898640

 4294897079

 4294900201

 4294895517

4294901759

 4294893956

 4294892394

 4294890833

 4294889272

 4294887454

 4294885893

 4294885632

Harmonies

Analogous

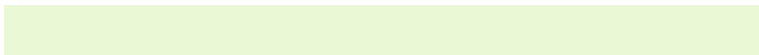
The Analogous color harmony consists of three colors that are next to each other on the color wheel.



4294962643



4294898640



4293589206

Triad

The Triadic color harmony groups three colors that are evenly spaced from another and form a triangle on the color wheel.



4294898640



4291231231



4294961663

Complementary

The Complementary color scheme is a pair of colors which are on the opposite of each other on the color wheel.



4294898640



4291877886

Split Complementary

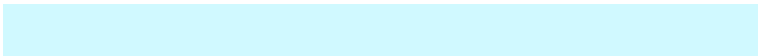
Split-complementary colors differ from the complementary color scheme. The scheme consists of three colors, the original color and two neighbors of the complement color.



4294700799



4294898640



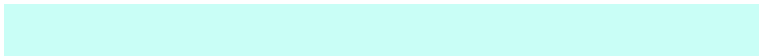
4291885567

Square

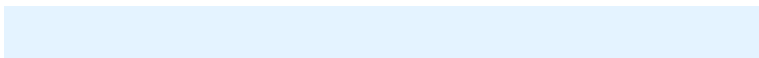
The Square scheme is like the rectangle color scheme, but the four colors are evenly spaced on the color wheel.



4294898640



4291428086



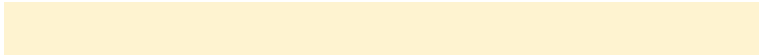
4293194751



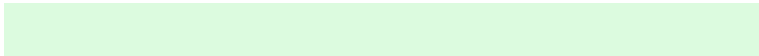
4294961136

Rectangle

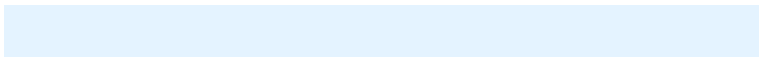
The Rectangle color scheme consists of four colors that form a rectangle on the color wheel.



4294898640



4292672479



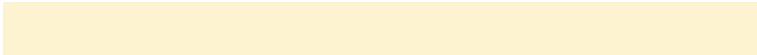
4293194751



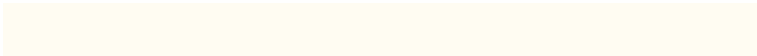
4294961919

Sweetspot

The Sweet Spot groups the original color and five complimentary colors.



4294898640



4294966514



4294889692



4286611064



4278190080



4286611584

Same Dimension

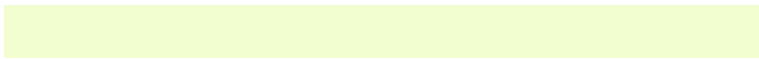
The Same Dimension uses a secret algorithm to generate beautiful new colors.



4294898640



4294963911



4294180560



4286610547



4290744832



4282396928

Inverse Universe

The Inverse Universe completely reimagines the original color for something new.



4291877886



4291286271



4292661502



4285757056



4278202047



4278193984

Previews

White Background



This preview shows how the Android color 4294898640 looks on a white background.

Color Contrast Check

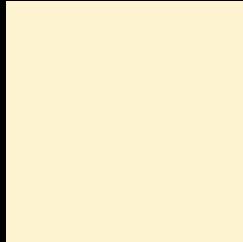
Large Text (above 18pt) WCAG AA × Fail

Any Text WCAG AA × Fail

Large Text (above 18pt) WCAG AAA × Fail

Any Text WCAG AAA × Fail

Black Background



This preview shows how the Android color 4294898640 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

Any Text WCAG AAA ✓ Pass

If you want to check with other color combinations, try the [Color Contrast Checker](#).

Android 4294898640 Background



This preview shows how black text looks on a background with the Android color 4294898640.



This preview shows how white text looks on a background with the Android color 4294898640.

Color Blindness Simulation

Color vision deficiency is a very complex topic, and I could not describe the different causes any better than Wikipedia does, so if you want to learn more, you should check out their [article about color blindness](#).


Dichromacy



Original Color
4294898640

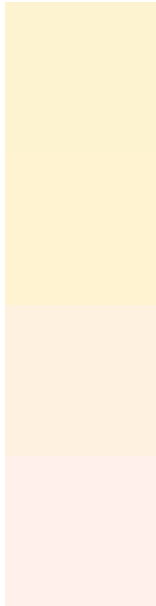
Protanopia
4294964178

Deuteranopia
4294963433



Tritanopia
4294963195

Trichromacy



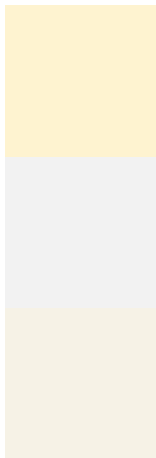
Original Color
4294898640

Protanomaly
4294964177

Deuteranomaly
4294963680

Tritanomaly
4294963435

Monochromacy



Original Color
4294898640

Achromatopsia
4294111986

Achromatomaly
4294374118

CSS Examples

Text

The CSS property to change the color of the text to Android 4294898640 is called "color". The color property can be set on classes, ids or directly on the HTML element.

This example shows how text in the color `rgb(254, 243, 208)` looks like.

```
.text, #text, p{  
    color:rgb(254, 243, 208)  
}
```

If you want to add a text shadow in that color use the text-shadow property, you can generate a text shadow directly with our [CSS Text Shadow Generator](#).

Here you see how black text with a 4 pixel rgb(254, 243, 208) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(254, 243, 208) }
```

Border

The CSS property to change the border of an element to Android 4294898640 is called "border". The border property can be set on classes, ids or directly on the HTML element.

This example shows the color as border, it can be applied via the CSS property "border" or "border-color".

```
.border, #border, table{ border:4px solid rgb(254, 243, 208) }
```

If only the border color should be changed use the property `border-color`.

```
.border{ border-color:rgb(254, 243, 208) }
```

If you want to add a box shadow in that color use:

Here you see how a box with a 4 pixel `rgb(254, 243, 208)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(254, 243, 208); -webkit-box-  
shadow:4px 4px 4px 4px rgb(254, 243, 208);  
box-shadow:4px 4px 4px 4px rgb(254, 243,  
208) }
```

Background

The CSS property to change the background color of an element to Android 4294898640 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(254, 243, 208) }
```

If only the background color should be changed can be used:

```
.background{ background-color: rgb(254,  
243, 208) }
```

This example shows the color as background, it is applied via the CSS property "background".

To optimize and compress your CSS code, you can use our [online CSS compressor and optimizer](#) based on csstidy. If you want to create a linear or radial gradient as background or border, check our [CSS Gradient Generator](#).

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